Attorney Docket No.: GWS-005 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Okada

Application No. 10/581,657 Confirmation No. 4969

Filed: June 7, 2007 Art Unit: 2814

Title: SYSTEM AND METHOD TO REDUCE Examiner: Potter, Roy Karl

METAL SERIES RESISTANCE OF BUMPED CHIP

MS Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form, based on Form PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicants have not submitted copies of cited U.S. patents and U.S. patent applications.

Additionally, Applicants hereby apprise the Examiner of the following patent applications, including the contents of the file wrappers, the claims, any Office Actions issued therein, and any Notice of Allowance issued therefor:

 U.S. Patent No. 6,972,464 B2 (Docket No. GWS-001), filed on 6/19/2003, by Shen, Office Action mailed 11/22/2004, and Notice of Allowance mailed 3/21/2005:

- U.S. Serial No. 10/542,192 (Docket No. GWS-003), filed on 7/14/2005, by Shen et al. and Office Actions mailed 05/18/2006, and 11/07/2006;
- U.S. Serial No. 10/581,263 (Docket No. GWS-004), filed on 4/16/2007, by Anderson, and Office Action mailed 1/11/2008;
- U.S. Serial No. 10/581,950 (Docket No. GWS-008), filed on 6/7/2006, by Anderson et al.; and
- U.S. Serial No. 10/582,035 (Docket No. GWS-009), filed on 5/7/2007, by Shen et al., and Office Action dated 02/25/2008.

Please charge our Deposit Account No. 07-1700 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the filed fee, or credit any overpayment, to our Deposit Account No. 07-1700, under Order No. GWS-005.

Date: March 28, 2008 Respectfully submitted,

Electronic signature: /Natasha Us/ Natasha Us Attorney for Applicant Registration No. 44,381 GOODWIN PROCTER LLP Exchange Place Boston, Massachusetts 02109 (617) 570-10000